



BRUMBY PUMPS

Brumby XS1 pump

750mm (2'6") x 90mm (3.5") designed for cleaning out of silted wells/bores, but also used where:

Water depth is and remains over 1/3 of the total vertical lift. The deeper you can submerge the pump in water, the more it will deliver. Water level self-regulates by virtue of the pump's design and operating principle. *Pump will still operate with substantially reduced submersion/lift ratio, but water delivery rate may be low*

- **Water level self-regulates by virtue of the pump's** design and operating principle.
- Delivery rate can be as much as 7000L/hr, depending on the water source, submersion in water, lift above the water, air supply and piping size.
- Vertical lift up to 100m (300ft) is no problem with a regular 5 to 15cfm off-the-shelf compressor (slow revving compressor is recommended for long service life and low noise). If the lift is higher, please contact us to discuss. (we have lifted water and oil from 1200ft (400m).
- Submersion in water should be no more than around 60m (170ft) if using a regular 130psi compressor.
- ***Particularly well suited for cleaning out silted bores/wells***
- Bore/Well casings need to be at least 4 inch ID (100mm)



For more information please go to our home page www.brumbypumps.com or email info@brumbypumps.com